## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1 ·	140964	((method or process) with (print\$3 or dye\$3)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/09 15:02
S2	1670	((method or process) with (print\$3 or dye\$3) with textile).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/09 14:30
S3	10	S2 and ((pre near treat\$4) and (print\$3 or dye\$3 or paint\$3 or (flatbed near press)) and (coat\$3 or (knife near over near roller) or dip or (reverse near roller)) and (finish\$3 or foulard\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/09 14:24
S5	1	(((multi or multiple) adj (step or stage)) near (method or process) with textile).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/09 14:32
S6	1	(((multi or multiple) adj (step or stage)) near (method or process or device or apparatus) with textile).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/09 14:33
S7	3	((method or process) with (device or apparatus) with textile with upgrad\$3).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/09 14:34
S8	32300	((method or process) with (device or apparatus) with (print\$3 or dye\$3)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON ·	2007/08/09 14:35
S9	806	((method or process) with (device or apparatus) with (print\$3 or dye\$3) with (substrate or textile)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/09 14:38
S11	11	S9 and (nozzle and convey?r)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/09 14:38
S13	2705	((method or process) with (device or apparatus) with (print\$3 or dye\$3) with (substrate or textile)).ti. or ((method or process) with (device or apparatus) with (print\$3 or dye\$3) with (substrate or textile)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/09 14:38

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S14	30	S13 and (nozzle and convey?r)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/09 14:38
S15	3	S14 and (print\$3 same coat\$3 same finish\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON .	2007/08/09 14:50
S16	2	("4650694").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/09 14:50
S17	11374	((method or process or device or apparatus) with (print\$3 or dye\$3) with textile)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/09 15:03
S18	547	S17 and (nozzle and (convey?r or roll))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/09 15:03
S19	180	S17 and ((nozzle and (convey?r or roll)) same (device or apparatus or mechine))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/09 15:05
S20	3	S19 and (nozzle with (arrange or aline or place or set or row) with along with (convey?r or belt or roller))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/09 15:06
S21	219	(print\$3 or dye\$3) near (nozzle or array) same ((drop or droplet) near per near second)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/14 12:10
S23	32325	((method or process) with (device or apparatus) with (print\$3 or dye\$3)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/14 12:11
S24	4	S21 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/14 12:13
S25	2	S23 and (droplet adj rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/14 12:19
S26	3	S23 and ((droplet or spray\$3) adj rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/14 12:20

## **EAST Search History**

S27	5	S23 and (droplet near per near second)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/14 12:24
S28	29	S23 and ((droplet or drop) near3 per near3 second)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/14 12:24
S29	24	S28 not S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/14 12:24
S30	22	S29 @ad <= "20030922"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/14 12:24